

Aug. 4. 2015 4:35PM

No. 8498 P. 2

EVAN H. JENKINS
3RD DISTRICT, WEST VIRGINIA

502 CANNON HOUSE OFFICE BUILDING
WASHINGTON, DC 20515
(202) 226-3452

COMMITTEE ON APPROPRIATIONS

evanjenkins.house.gov

845 5TH AVENUE
SUITE 152
HUNTINGTON, WV 25701
(304) 522-2201

Congress of the United States
House of Representatives
Washington, DC 20515-4803

August 4, 2015

Ms. Laura Vaught
Associate Administrator
Environmental Protection Agency
1200 Pennsylvania Avenue, NW, Room 3426 ARN
Washington, DC 20460

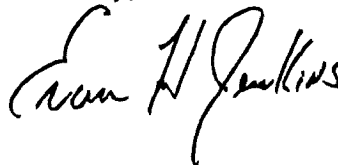
Dear Ms. Vaught:

I have again been contacted by Mayor Reba Honaker, City of Welch, (304) 436-3113, regarding her efforts for assistance with the enclosed issue.

Since this matter is under your jurisdiction, I am referring it to you for your consideration.

Once you have reviewed the enclosed information, please respond to my Beckley Office at 223 Prince Street, Beckley, WV 25801.

Sincerely,



Evan H. Jenkins
Member of Congress

EHJ/km
Enclosure

JUL 16 2015

City of Welch

Welch Municipal Building ● 88 Howard St. ● Welch, WV 24801 ● (304) 436-3113 ● Fax (304) 436-2546

July 13, 2015

File: 7149.21

Mr. Phillip Yeany
Assistant Regional Council
Environmental Protection Agency
1625 Arch Street
Philadelphia, PA 19103

Dear Mr. Yeany,

Re: United States vs. City of Welch, CSO Report
First Semi-Annual Report 2015

Contract 8B is still open for improvements at the Waste Water Treatment Plant.

We have smoke tested for Contract 8B, 8C, and 8D areas in August and September 2014 to verify which customers still have improper connections to the new sanitary sewer. Once these have been identified we will notify the customers by letter of the requirement to remove their illegal connection where technically and economically feasible in the future.

In June – September 2015 we will analyze the impact of the improper connection removal in Contract 8B, 8C, and 8D. Initial review indicates our peak flows have been reduced. We anticipate notifying customers to remove sources of extraneous flows where feasible in 2015 – 2016.

The Sanitary Board has evaluated various bar screen manufacturers and their efficiency of removals. We authorized preparation of bidding documents and advertising of the screen for procurement and our installation. This was approved by WVDEP in September of 2014. This work was completed in May 2015 and appears to be working satisfactorily.

The grit removal unit is currently fully functional. We anticipate the amount of grit received will be significantly reduced as a result of the separation on Contract No. 8B, 8C and 8D. We will continue to

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analyze the volume of grit removed and make a determination in July 2015 of other actions which need to be taken. The city has authorized the installation of an automatic pulley device in the grit removal unit.

We have just found a damaged top section of a manhole in Elkhorn Creek which contributed inflow into the system. Temporary repairs have been made. We plan to modify this in the fall.

The City believes the Semi-Annual Reports satisfied the terms and conditions of the Consent Decree.

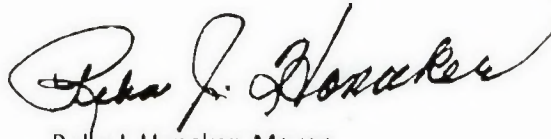
Attached is the CSO Inspection Report which summarizes the discharges from the active CSO's in the City system for the last six months and CSO Summary Report.

The City of Welch has been making enormous efforts to improve water quality and will continue to do so.

We can schedule a conference call at your convenience.

Please accept this as the First Semi-Annual Report of 2015.

Sincerely,



Reba J. Honaker, Mayor

City of Welch

Enclosures

CC:

Governor Earl Ray Tomblin
Bobby Lewis, RUS-USDA
Sherry Adams, US Corps if Engineer
James Bush, ARC
Kathy Emory, PE, WVDEP
Elbert Morton, PE, WVIJDC
Robert Fentress, DOJ
Steve Maslowski, EPA
Donald Lewis, WVDEP
Edward L. Shutt, PE, Stafford Consultants, Inc.
Senator Joe Manchin
Senator Shelly Moore Capito
✓ Congressman Evan Jenkins
Chris Jarrett, WDA
Jim Ellars, PE, WVIJDC
Kelly Workman, WVDO

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cc. w/o encl:

Janna Lowery, USDA
Michele Price-Fay, USEPA
Chuck Fogg, EPA
Jeremy Bandy, WVDEP
John Frederick, WVDEP
Joe Hickman, WVDEP
Mike Zeto, WVDEPO
Walt Ivey, PE, WVBPH
Paul Mattox, PE, WVDOT
West Virginia Public Service Commission
Ashby Lynch, Sanitary Board
Claude Banner, Sanitary Board
Mike Day, City Council
Fred Odum, City Council
William Spencer, City Council
Steve Ford, City Council
Vicki McBride, City Council
Jason Roberts, Region 1 Planning and Development Council
Matthew Peters, Stafford Consultants, Inc.
Richard Osborne, Stafford Consultants, Inc.
Tim Carver, WWTP Supervisor
Jack Whittaker, Supervisor

Waste Water Treatment Plant

CSO Visual Inspection Report Flow Discharge

CSO #	SIZE	STATUS	Visual	2009	2010	2011	2012	2013	2014	2015	LOCATION DESCRIPTION	PLANNED FOR REMOVAL
2	24	Functional										
3	8	Capped	0	0	0	0	0	0	0	0	Main Lift Station	Under Evaluation
4	15	Capped	0	0	0	0	0	0	0	0	Bottom of Hemp Hill	Removed November 2005
5	24	Functional	5	8	13	5	2	12	12	3	Behind Pendry's Body Shop	Removed March 2009
6	18	Capped	0	0	0	0	0	0	0	0	At Flood Wall	Under Evaluation
7	12	Functional	8	8	4	1	0	0	0	0	Behind Flat Iron Pharmacy	Removed March 2008
8	12	Capped	14	14	12	8	1	0	0	0	Behind 83 Summers St	Under Evaluation
9	12	Capped	8	13	7	4	0	0	0	0	Behind 149 Summers St	Removed April 16 2014
10	12	Capped	16	13	11	0	0	0	0	0	Clubhouse Summers St	Removed April 16 2014
11	8	Capped	0	0	0	0	0	0	0	0	97 Lake Drive	Removed January 2012
12	12	Capped	0	0	0	0	0	0	0	0	Across from VET. Memorial	Removed November 2006
13	10	Capped	1	2	1	1	0	0	0	0	Behind SHIELDS AUTO	Removed November 2006
14	18	Capped	13	15	9	8	3	0	0	0	Hoppy Horne's	Removed December 2013
15	18	Capped	8	10	6	6	0	0	0	0	Entrance to SOUTHWOOD	Removed April 2014
16	24	Capped	0	0	0	0	0	0	0	0	1033 Riverside Drive	Removed April 2014
17	15	Capped	0	0	0	0	0	0	0	0	Bridge McDowell & Stewart	Removed November 2006
18	15	Capped	0	0	0	0	0	0	0	0	Behind Almyon Stewart St.	Removed March 2008
20	15	Capped	45	0	0	0	0	0	0	0	Entrance To Edmore	Removed November 2006
21	15	Capped	0	0	0	0	0	0	0	0	Under Bridge Downtown	Removed January 2010
23	12	Capped	13	7	0	0	0	0	0	0	At Mikes Powerhouse Gym	Removed April 2009
24	15	Capped	8	9	4	0	0	0	0	0	Near State Farm Ins.	Removed July 2010
25	18	Capped	0	0	0	0	0	0	0	0	PHEONIX CENTER	Removed May 2 2012
26	12	Capped	4	2	0	0	0	0	0	0	Court Street Bridge	Removed July 2008
27	12	Capped	5	1	0	0	0	0	0	0	Across From AEP Co.	Removed April 2010
28	18	Capped	0	0	0	0	0	0	0	0	Behind Old Wolf Tire	Removed May 2010
29	15	Capped	0	0	0	0	0	0	0	0	Below Jim's Engine	Removed November 2006
											Below Save A Lot	Removed November 2006

**Note: Flow meter reading inaccurate for this period it has been replaced and being calibrated. * Note: flow meter reading is total for 1st Half.

TOTAL RAINFALL: CSO # 2 56,957,530 **NOTE

SHOP: CSO # 5 384,563

WWTP: 2349 CSO # 7 7,084,

* NOTE: Flow Meter

Jack Whitaker -- Superintendent

Timothy D. Carver Chief WWTP OPERATOR



CSO Summary Report**CSO Community: City of Welch Sanitary Board****Reporting Period: January 1, 2015 – June 30, 2015****Prepared By: Paul Turpin, Collection System Foreman****Date Submitted: July 9, 2015****Comments on Nine Minimum Controls activity during the past reporting period**

- 1) **O&M Plan** – The Welch Sanitary Board is continuing the implementation of an O & M plan as per letter received from Donald Lewis W.V. DEP Division of Water and Waste Management dated December 19, 2005. The O&M plan is currently being modified by Stafford consultants.
- 2) **Maximize storage in collection system** – The City of Welch has purchased a new sewer camera and is inspecting the major collection lines to determine the excess storage capacity of the system.
- 3) **Review and modification of pretreatment requirements** – The Wastewater Treatment Plant has reached an agreement with the contractors who haul the non-domestic waste to our system. They will be notified by phone and fax stating, "The City of Welch is not receiving non-domestic waste during this rain event".
- 4) **Maximization of flow to POTW for treatment** – The pumps at the main lift station where reset to run at their max rpm when a rain event occurs.
- 5) **Elimination of CSO dry weather events** – We have had no dry weather openings since monitoring began in 2001.
- 6) **Control of solids and floatable materials** – The City of Welch has no devices at this time to control solids and floatable materials. Designs for systems to eliminate or control these items are being investigated in conjunction with Stafford Consultants, Inc.
- 7) **Pollution prevention** – We inspect each of our grease traps on a monthly basis to ensure that the customers are regularly disposing of the grease. We are looking at informing the public to how they can help control the pollution prevention process.
- 8) **Public notification** – A newspaper ad is printed annually informing the public of the dangers and hazards of the CSO's. There is also information in City Hall available to the public. A public meeting was held 10-21-09 to address any CSO complaints and offer the public more information on the CSO's.
- 9) **Monitoring to characterize CSO impacts** – We have taken no samples to date after a discharge.

Wet Weather Events

- 10) **Number of CSO wet weather events that occurred during the last reporting Period** – The City of Welch recorded a total of (34) wet weather events during the report period.
- 11) **Estimated duration of CSO discharge (gallons or time)** 57,349,177 gallons
- 12) **Number of CSO wet weather events YTD -** 36

CSO Summary Report**Dry Weather Events**

- 13) Number of CSO dry weather events occurred during the last reporting period – none
- 14) Date(s) of dry weather event(s) – N/A
- 15) Cause(s) of the discharge(s) – N/A
- 16) Summarize actions taken to flush, recover or treat residual material – N/A
- 17) Corrective action taken to prevent recurrence – N/A
- 18) Number of CSO dry weather events occurred YTD - none

- 19) How are CSO outfall discharges determined during the weekends? All CSO's Have flow meters installed Checked at the end of every month.

- 20) In what ways is I/I being eliminated? i.e. elimination of roof drains, Manhole rehabilitation, etc. CSO 024 Was Removed May 2012. CSO. CSO 009,013,014,015 Were removed in May 2014 The City of Welch has been informing the public and its customers of their responsibility to remove their storm water from the sanitary sewer system. The City of Welch will be billing a storm water surcharge in the near future to customers with gutters and down spouts still connected to the sanitary sewer system. This should give the effected customers added incentive to separate their storm water from the sanitary sewer system

- 21) In what ways are solids and floatable material being controlled? i.e. cleaning Of streets, cleaning of catch basins, trash racks, outfall booms, etc. The streets are cleaned on a monthly basis and the catch basins are cleaned as needed by the City of Welch Street Department.

- 22) Do all CSO outfalls have posted warning signs? Yes

- 23) Has there been any change in the Operation and Maintenance Program? i.e. change in inspection/repair records, equipment list, procedures/letters, Drawings, personnel, etc.

The City of Welch has more formalized CSO inspection log. The city has also purchased a new sewer camera and utility van.

- 24) Summarize the status of the following project work activities.

Water Quality Study: The study was completed in 2006

Long Term Control Plan: The City of Welch Sanitary Boards LTCP has been submitted to Steve Maslowski, Enviromental Protection Agency, Region III and Donald Lewis with the WV DEP and is awaiting joint approval by both agencies.

- 25) Has annual newspaper notification been published? yes

- 26) Are there CSO pamphlets available for distribution to the public? yes

CSO Summary Report

Provide copies of inspection forms for inspecting CSO discharges. Information on forms should include:

- 1) Name of inspector**
- 2) Time and date of inspection**
- 3) Outfall No.(s)**
- 4) Comment about whether discharging or not**
- 5) Estimated starting and stopping times of discharge**
- 6) Estimated total volume (time) of material discharge**
- 7) Estimated rainfall for previous 24 hours**
- 8) Submit copy of any submitted 24 hour spill report**

**Note: CSO's 003,004, 006,009 011, 012,013,014,015 016, 017, 018, 020, 021,024 025, 028 and 029 have been removed from our system.
Feel free to call if you have any questions, (304) 436-2009.**

Paul Turpin Collection System Forman



Congressman Evan Jenkins

Kim McMillion, Office Manager

223 Prince Street

Beckley, WV 25801

(304) 250-6177

(304) 250-6179 (fax)

TO: EPA

FAX# 202-501-1519

DATE: 8/4/2015

#of Pages: 9

Message: